

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5758963
<b>Application Number:</b>	10535235
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5723
<b>Title of Invention:</b>	Stereoselective process for the production of dioxolane nucleoside analogues
<b>First Named Inventor/Applicant Name:</b>	Alex Cimpoia
<b>Customer Number:</b>	23599
<b>Filer:</b>	Brion Patrick Heaney/Diane Payne
<b>Filer Authorized By:</b>	Brion Patrick Heaney
<b>Attorney Docket Number:</b>	SHIRE-518
<b>Receipt Date:</b>	23-JUL-2009
<b>Filing Date:</b>	19-DEC-2005
<b>Time Stamp:</b>	16:41:30
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1650
RAM confirmation Number	2986
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		Reply.pdf	100828 e76b2c38b675d5d4f16d87585395c95ee43d0367637	yes	19
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Amendment After Final	1	1		
	Claims	2	8		
	Applicant Arguments/Remarks Made in an Amendment	9	19		
Warnings:					
Information:					
2	Extension of Time	Petition3EOT.pdf	34940 b7568b655d1a8af135a8f221ae2c3f868b1ccad7	no	2
Warnings:					
Information:					
3	Notice of Appeal Filed	NoticeofAppeal.pdf	28318 79db6e8f8eebce77bbd973de45245219c756237ed6a	no	2
Warnings:					
Information:					
4	Fee Worksheet (PTO-875)	fee-info.pdf	31981 2a3974f6585e35d8bb3a99efca6df920ac3639d0a0	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			196067		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.